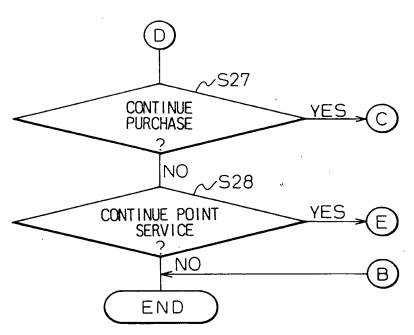


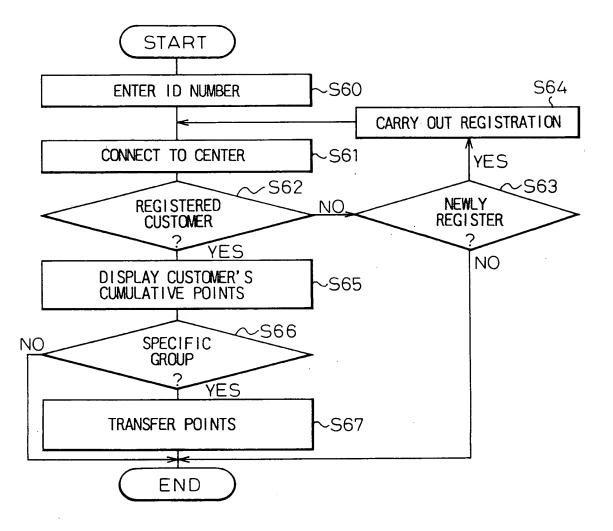
Fig.5



6/54 Fig.6 START JS44 ~S40 INPUT ID NUMBER CARRY OUT REGISTRATION CONNECT TO CENTER **YES** \S41 -S42 \sim S43 NEWLY **REGISTERED** NO REGISTER CUSTOMER YES NO ~S45 START POINT NO SERVICE DISPLAY PRESENT CUMULATIVE POINTS **-**S46 DISPLAY GENRES OF SERVICES -S47 SELECT SERVICE -S48 DETERMINE SERVICE ~S 49 ~S50 START SERVICE PROCEDURES DISPLAY CUSTOMER'S S51 UPDATED POINTS S52 CONTINUE POINT YES SERVICE NO END

7/54

Fig.7(A)



	GROUP NAME	TARGET	TARGET POINTS	PRESENT CUMULATIVE POINTS
	NAKAHARA ELEMENTARY SCHOOL	MONOCYCLES (10 SETS)	20,000	35,000
	KOSUGI NURSING HOME	WHEEL CHAIRS (3 SETS)	000'09	20,000
	SUPPORT ASSOCIATION FOR CHILDREN ORPHANED IN TRAFFIC ACCIDENTS	Personal Computer	40,000	15,000
	• • •	• • •	• • •	•••
	SOMALIA AID ASSOCIATION	F000	300,000	80,00
_		LET'S PARTICIPATE IN SOCIAL CONTRIBUTION ACTIVITIES	OCIAL S	

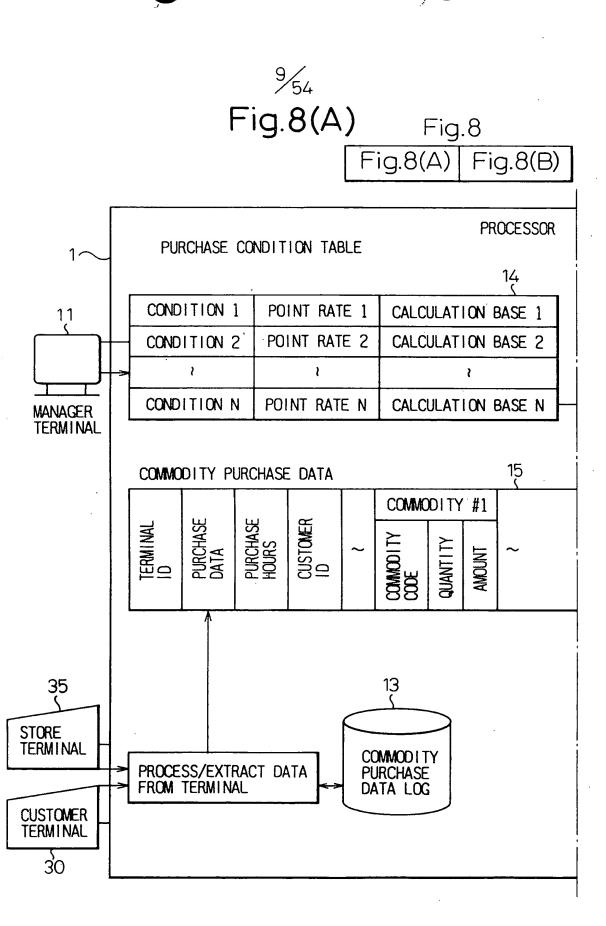


Fig.8(B)

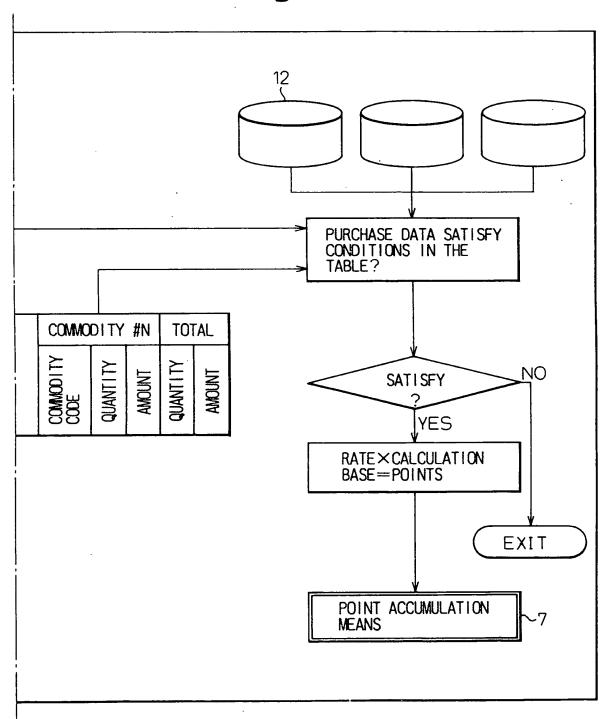


Fig.9(A)

SET POINT CALCULATION RATE FOR SPECIFIC DAYS

- SELECT ONE

 - 1. DATE: MONTH_DAY_ 2. PERIOD: MONTH_DAY_TO MONTH_DAY_
 - 3. DAY: _
- RATE: _ %
 CALCULATION BASE:
 - 1. AMOUNT OF MONEY 2. TOTAL POINTS

Fig. 9(B)

SET POINT CALCULATION RATE FOR SPECIFIC PERIOD

- PERIOD: MONTH_DAY_TO MONTH_DAY_
- CALCULATION BASE:
 - 1. AMOUNT OF MONEY 2. TOTAL 3. NUMBER OF PURCHASE ACTIONS 2. TOTAL POINTS
- MINIMUM: __ OR MORE
- RATE: __ POINTS

Fig. 9(C)

SET POINT CALCULATION RATE FOR SPECIFIC AREA

- AREA CODE:
- · CALCULATION BASE:
 - 1. AMOUNT OF MONEY 2. TOTAL POINTS
- RATE: __%

Fig. 9(D)

SET POINT CALCULATION RATE FOR CUSTOMER'S SPECIFIC DAY

- SELECT CUSTOMER'S SPECIFIC DAY

 1. BIRTHDAY 2. WEDDING ANNIVERSARY

 3. BIRTHDAYS OF FAMILY 4. DATE OF ADMISSION
- · CALCULATION BASE:
- 1. AMOUNT OF MONEY 2. TOTAL POINTS RATE: _ %

Fig. 9(E)

SET POINT CALCULATION RATE FOR SPECIFIC TIME BAND

- SPECIFY TIME BAND
- :_TO_:_ • CALCULATION BASE:
 - 1. AMOUNT OF MONEY 2. TOTAL POINTS
- RATE:_%

Fig. 9(F)

SET POINT CALCULATION RATE FOR SPECIFIC COMMODITIES

COMMODITY CODE	COMMODITY NAME
((
<u> </u>	>

• RATE: __ % (COMMODITY PRICE)

Fig. 9(G)

SET POINT CALCULATION RATE FOR NUMBER O	- PURCHASE
--	-------------

NUMBER OF PURCHASE	RATE
1 TO 30	1%
31 TO 60	2%
61 -	3%
the state of the s	

(POINTS ARE CALCULATED ON TOTAL AMOUNT.)

Fig. 9(H)

SET POINT CALCULATION RATE FOR NUMBER OF ACCESSES

10/
1%
2%
3%

(POINTS ARE CALCULATED ON TOTAL AMOUNT.)

Fig. 9(I)

SET POINT CALCULATION RATE FOR AMOUNT

PURCHASE AMOUNT	RATE	
¥10,000~¥20,000	1%	
¥20,001~¥40,000	2%	
¥40,001~	3%	

(POINTS ARE CALCULATED ON TOTAL AMOUNT.)

14 54

Fig. 9(J)

SET POINT	CALCULATION F	NATE FOR CUSTOMER I	RANK
CUSTOMER RANK	RATE	CUSTÖMER RANK	RATE
AAA AA A B	_ % _ % _ % _ %	C D E F	% % % %
(POINT	S ARE CALCULAT	TED ON TOTAL AMOUN	T.)

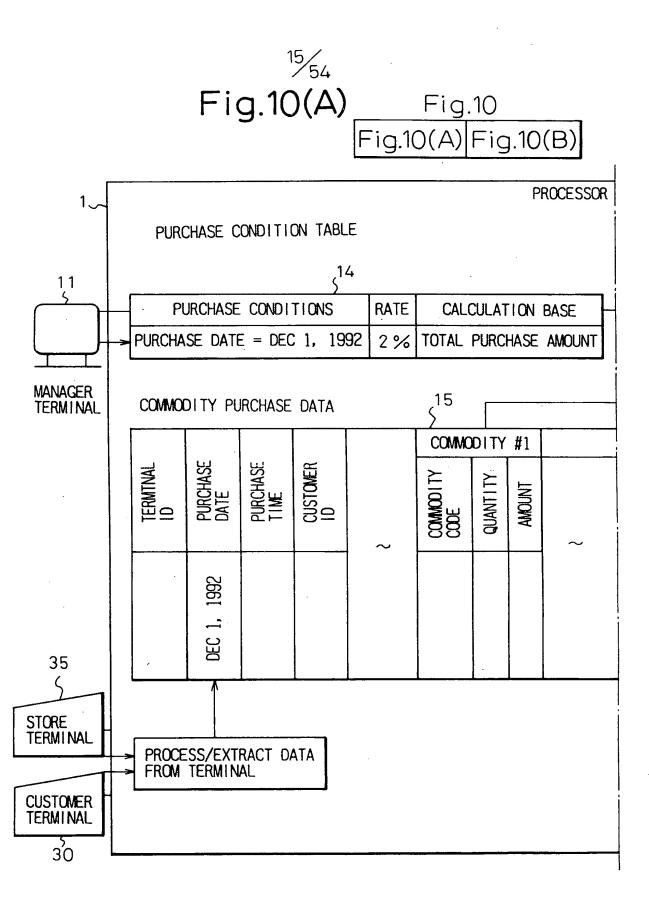
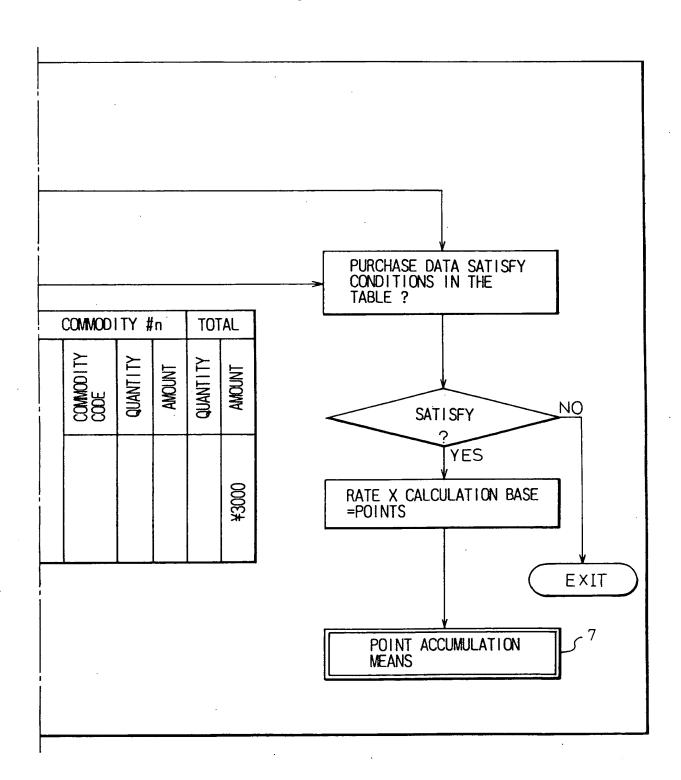
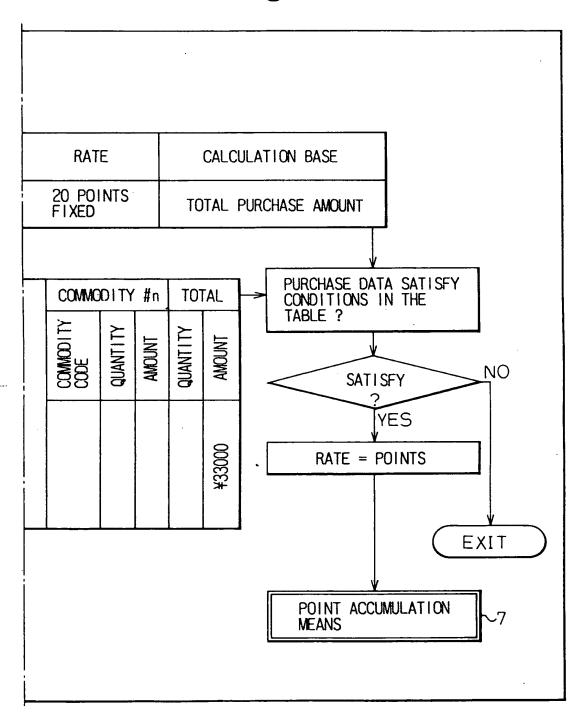


Fig. 10(B)



17/ 54 Fig.11(A) Fig.11 Fig.11(A) Fig.11(B) **PROCESSOR** PURCHASE CONDITION TABLE 14 11 PURCHASE CONDITIONS PURCHASE DATES = FEB 1, 1993 TO MAR 1, 1993 WITH TOTAL AMOUNT OF OVER \(\frac{4}{20000}\) MANAGER TERMINAL 15 COMMODITY PURCHASE DATA COMMODITY #1 CUSTOMER QUANTITY **AMOUNT** MAR MAR 35 STORE TERMINAL PROCESS/EXTRACT DATA FROM TERMINAL CUSTOMER TERMINAL 30

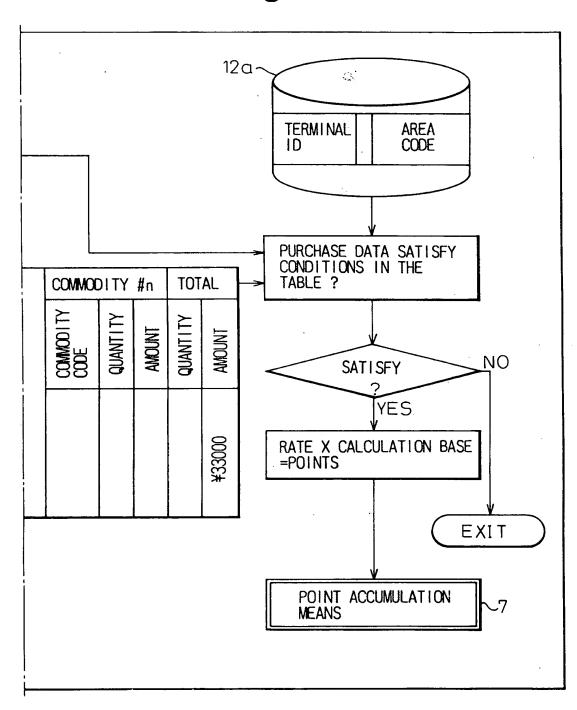
Fig.11(B)



1

¹⁹/₅₄ Fig.12(A) Fig.12 Fig.12(A) Fig.12(B) **PROCESSOR** PURCHASE CONDITION TABLE 14 11 CALCULATION BASE PURCHASE CONDITIONS **RATE** TOTAL PURCHASE AMOUNT AREA CODE = 12343% MANAGER TERMINAL 15 COMMODITY PURCHASE DATA COMMODITY #1 CUSTONER ID PURCHASE TIME TERMINAL 10 QUANTITY AMOUNT DEC 1, 1992 35 STORE TERMINAL PROCESS/EXTRACT DATA FROM TERMINAL CUSTOMER TERMINAL 30

Fig.12(B)



21/ 54 Fig.13(A) Fig.13 Fig.13(A) Fig.13(B) PURCHASE CONDITION TABLE **PROCESSOR** 14 11 PURCHASE CONDITIONS CALCULATION BASE **RATE** PURCHASE DATA= CUSTOMER'S BIRTHDAY TOTAL PURCHASE AMOUNT 3% MANAGER TERMINAL 15 { COMMODITY PURCHASE DATA COMMODITY #1 CUSTOMER 10 TERMINAL ID QUANTITY **AMOUNT** DEC 1, 1992 35 STORE TERMINAL PROCESS/EXTRACT DATA FROM TERMINAL CUSTOMER TERMINAL 30

²²/₅₄ Fig.13(B)

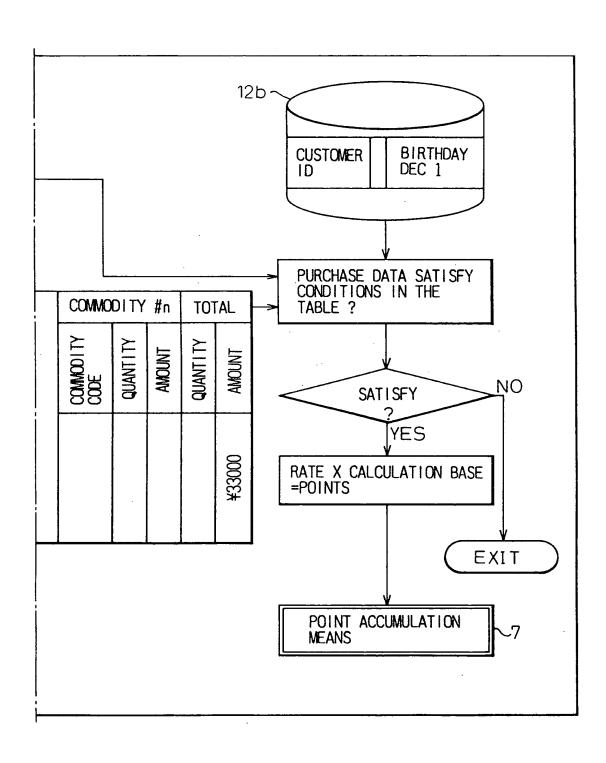
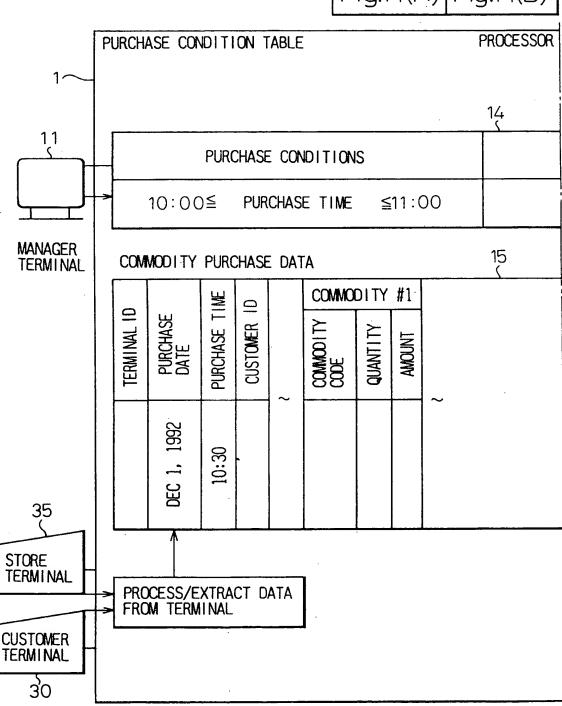


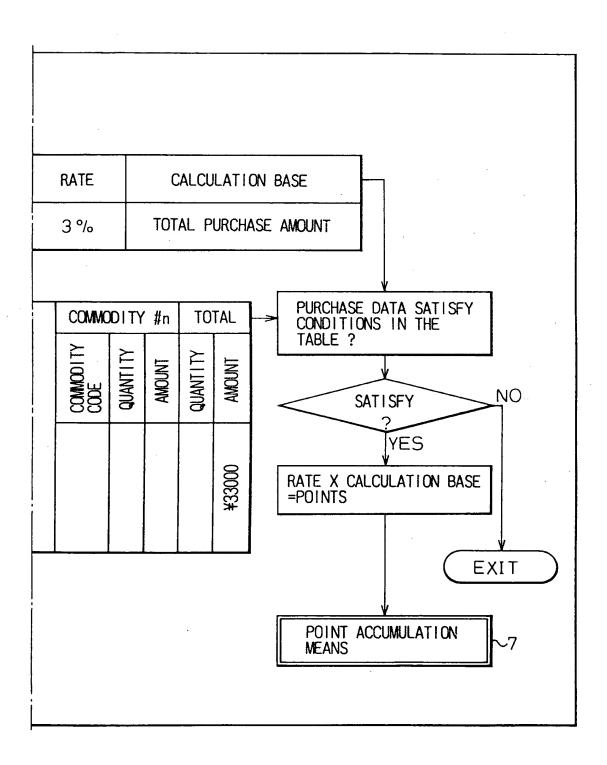
Fig.14(A)

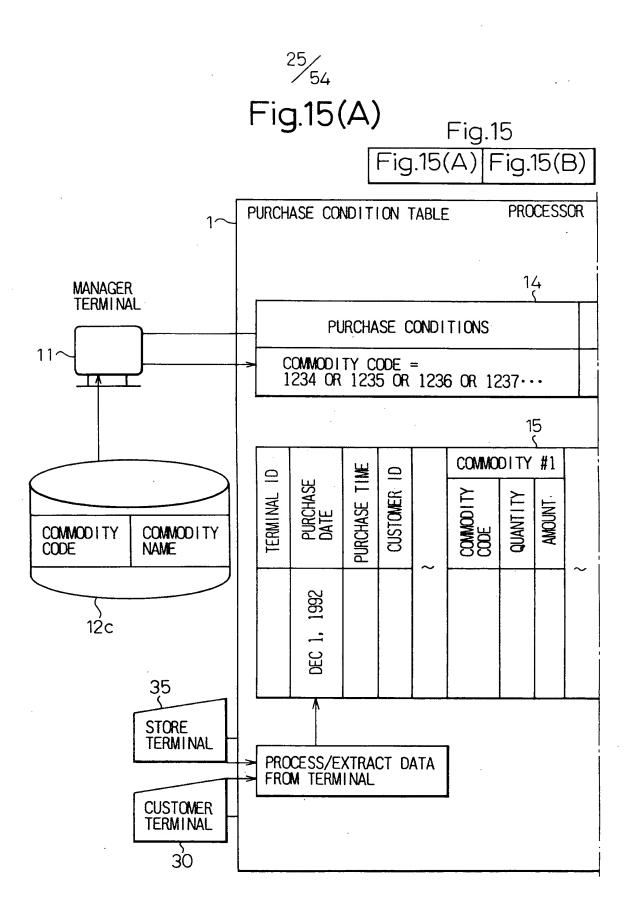
Fig.14

Fig.14(A) Fig.14(B)



²⁴/₅₄ Fig.14(B)





26₅₄

Fig.15(B)

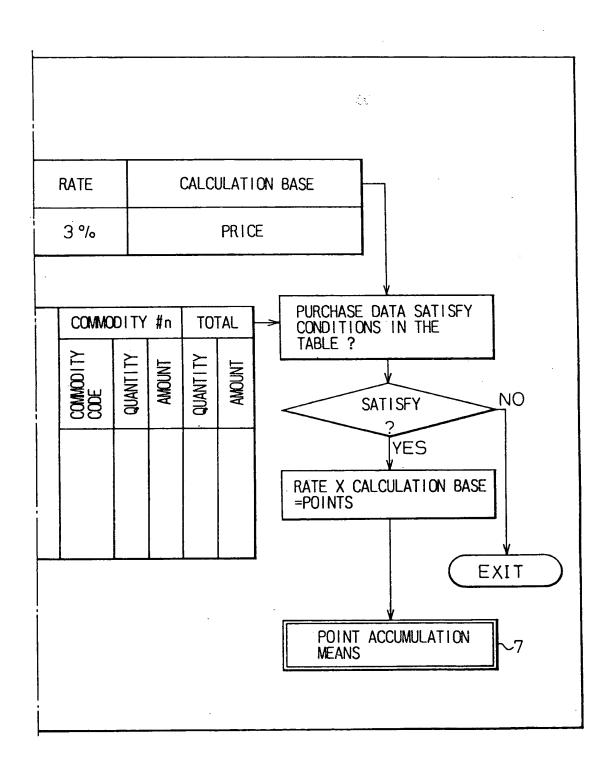


Fig.16(A)

Fig.16

Fig.16(A) Fig.16(B)

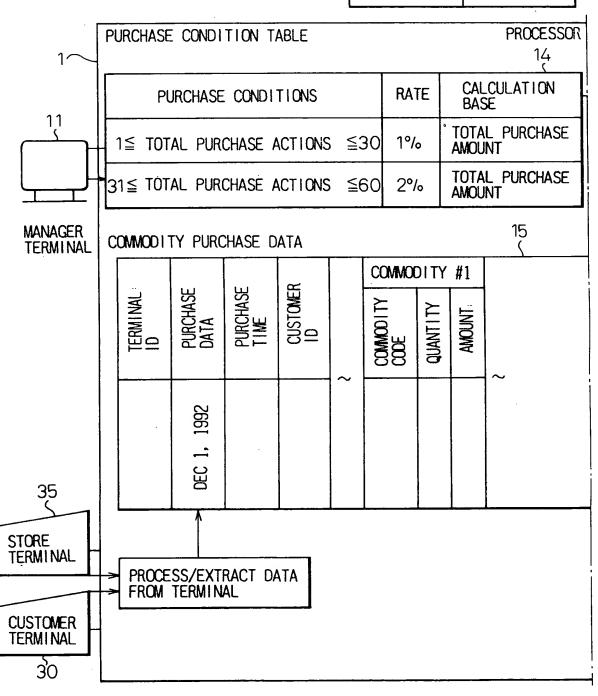
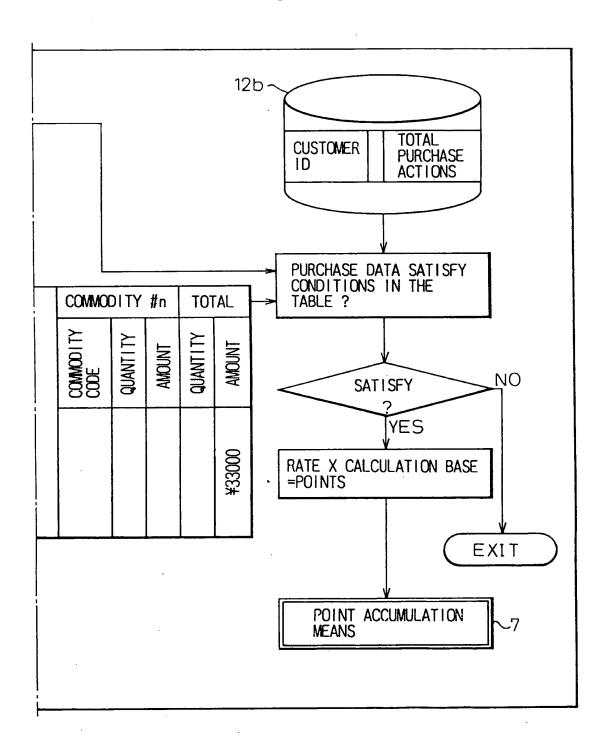


Fig.16(B)



²⁹/₅₄ Fig.17(A)

Fig.17
Fig.17(A) Fig.17(B)
PROCESSOR

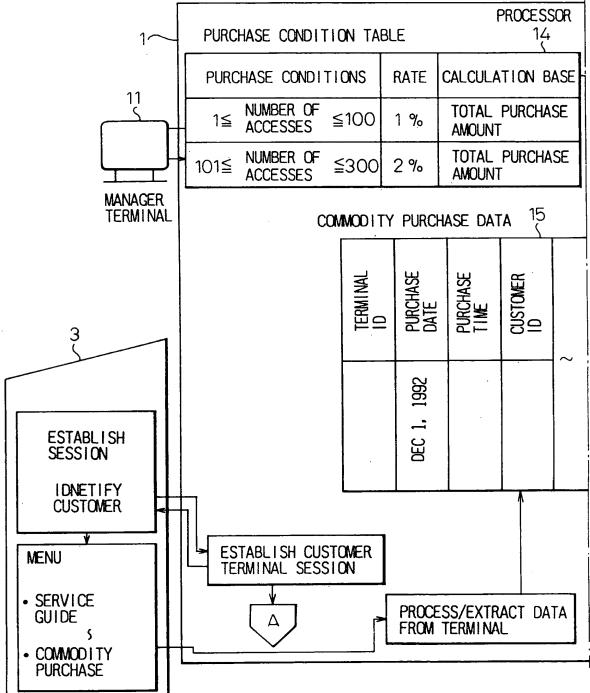


Fig.17(B)

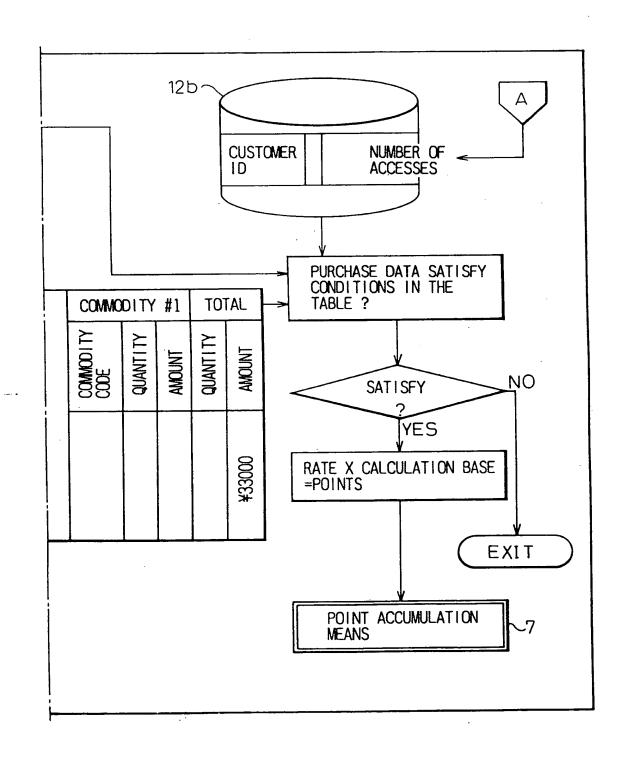
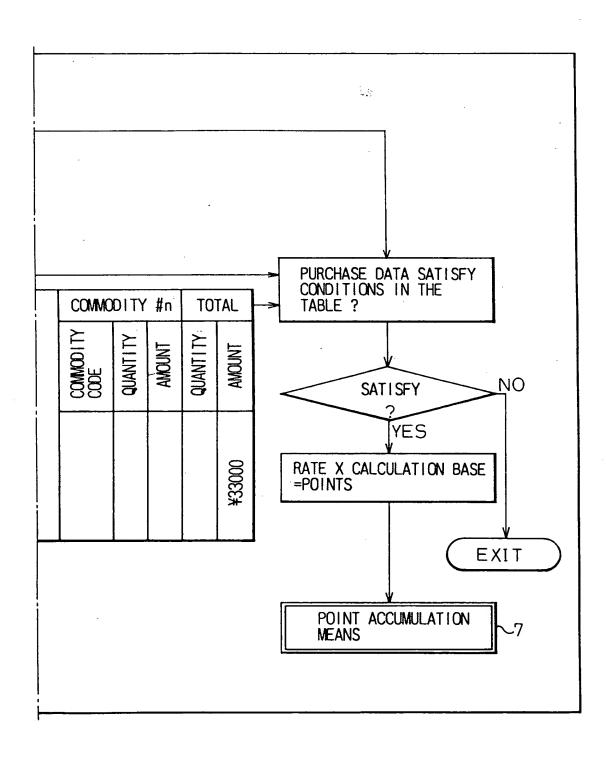
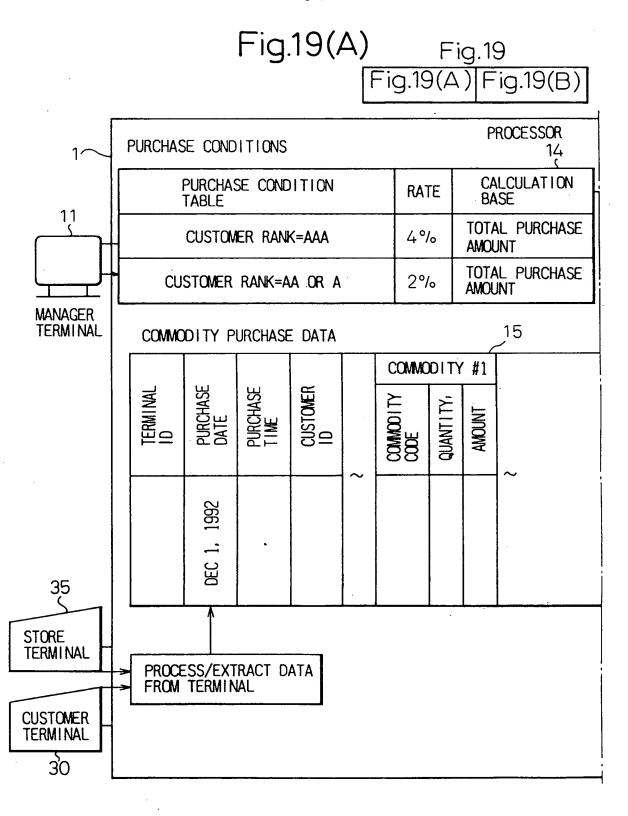


Fig.18(A) Fig.18 Fig.18(A) Fig.18(B) **PROCESSOR** PURCHASE CONDITIONS TABLE 14 CALCULATION PURCHASE CONDITION **RATE** BASE 11 CUMULATIVE PURCHASE AMOUNT TOTAL PURCHASE ≦20000 1º/_o 10000≦ **AMOUNT** TOTAL PURCHASE AMOUNT **CUMULATIVE** 20001≦ 2% ≦40000 PURCHASE AMOUNT MANAGER TERMINAL 15 COMMODITY PURCHASE DATA COMMODITY #1 CUSTOMER ID COMMOD! TY QUANTITY AMOUNT DEC 1, 1992 35 STORE TERMINAL PROCESS/EXTRACT DATA FROM TERMINAL CUSTOMER TERMINAL 30

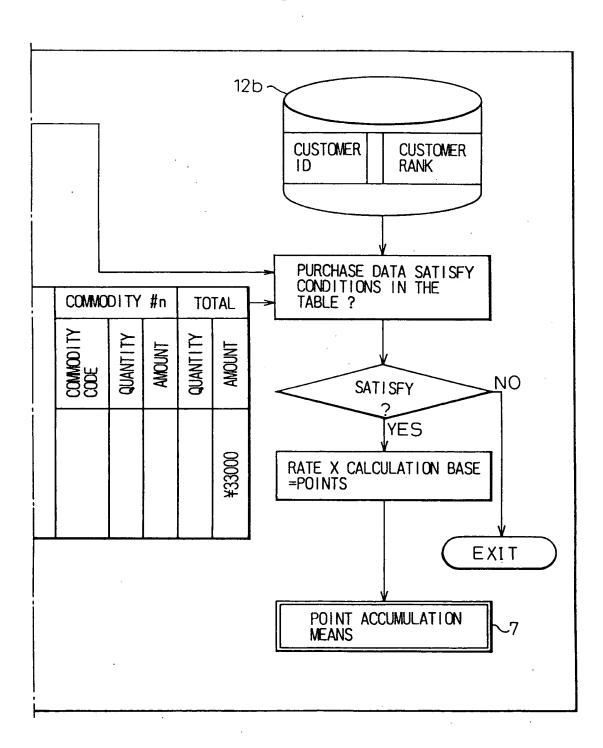
Fig.18(B)

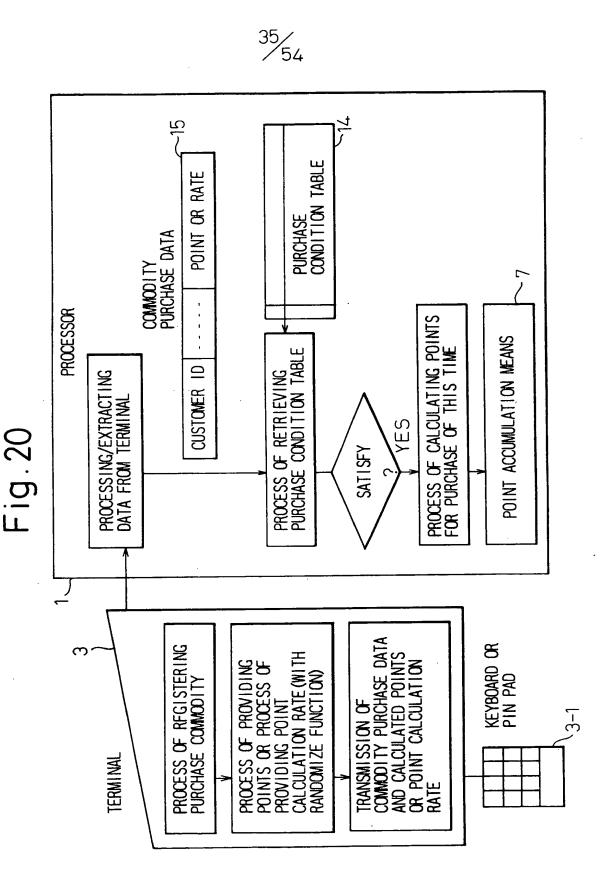




34/₅₄

Fig.19(B)





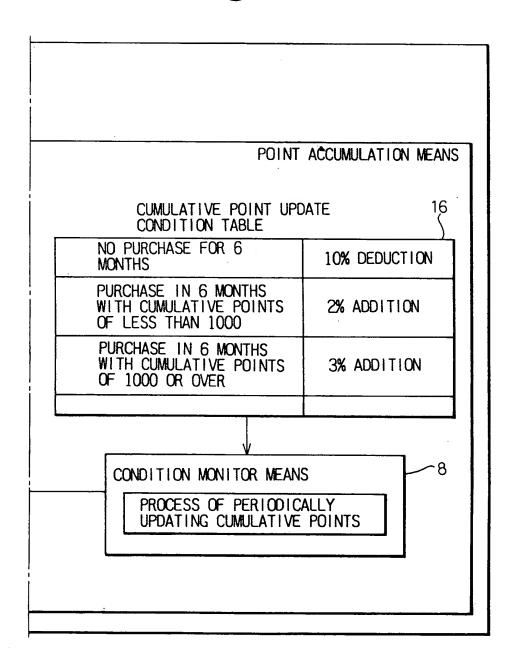
36 54

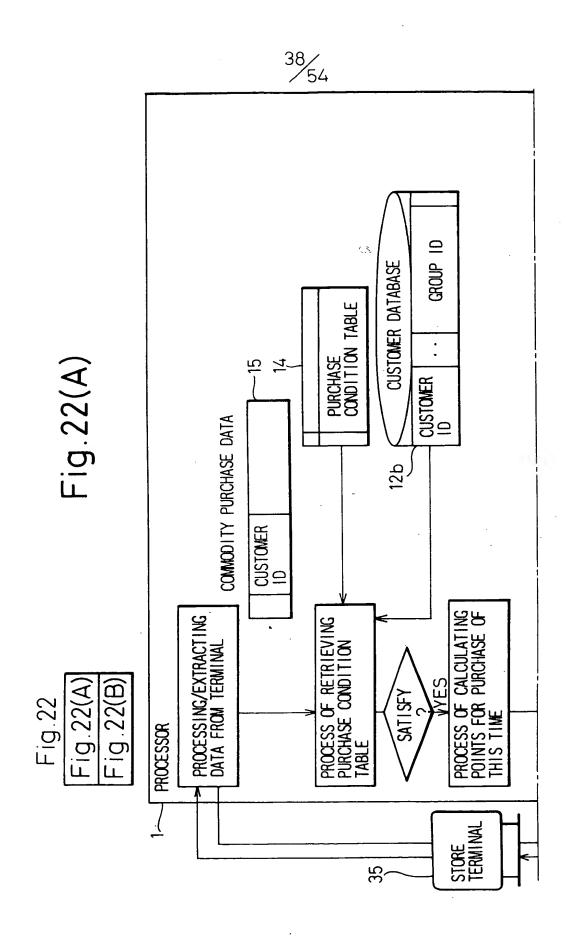
Fig.21 Fig.21(A) Fig.21(B)

Fig.21(A)

	POINT ISSUE ME	ANS 9
		·
12b	ADDING POINTS FO	OR S TIME
120	V	
	CUSTOMER DATA	ABASE
CUSTOMER ID	CUMULATIVE POINTS	LAST PURCHASE DATE
	I	
111111	500 POINTS AFTER PROCESS 450 POINTS	AUG 10, 1991
122222	800 POINTS AFTER PROCESS 816 POINTS	OCT 20, 1992
122333	2000 POINTS AFTER PROCESS 2060 POINTS	OCT 20, 1992

Fig.21(B)





39_{/54} 12b PRESENT CUMULATIVE POINTS DISPLAY TERMINAL 10 GROUP CUSTONER DATABSE TARGET POINTS CAMPAIGN POINTS IN GROUP ਨਿ COMMODITY PURCHASE DATA GROUP ID GROUP 1D PROCESS OF NOTIFYING DATA TO BE DISPLAYED ON STORE TERMINAL PROCESS OF ACCUMULATING POINTS

Fig.22(B)

Fig.23

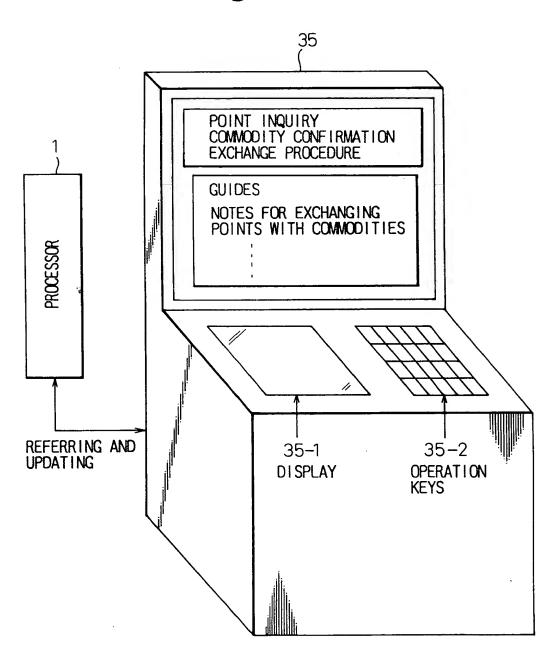
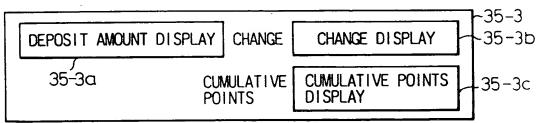


Fig.24(A)

CUSTOWER ID	NAME		CUMULATIVE POINTS					
COMMODITY NO.	1	2	3	3		4		
REQUIRED POINTS								
EXCHANGEABILITY								
COMMODITY NAME								
PICTURE OF COMMODITY								
35-1a PREVIOUS PROCEDURE EXCHANGING PROCEDURE PAGE 35-1a SPECIFIED 35-1a SPECIFIED								
₩ NEXT PAGE 35-1	С	COMMODITY NO.		1	2	3	4	<u></u>
END END		REQUIRE POINTS	REQUIRED POINTS					
35-1f		TOTAL F	TAL POINTS		·			
35-1b		BALANCE OF POINTS						
DK PROCEDURE CANCEL CANCEL CANCEL 35-1e								

Fig.24(B)



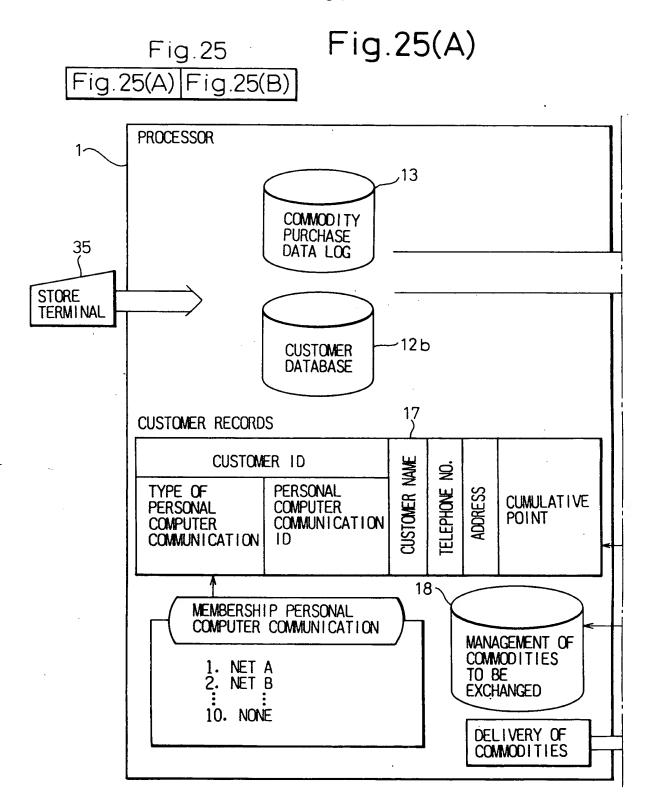


Fig.25(B)

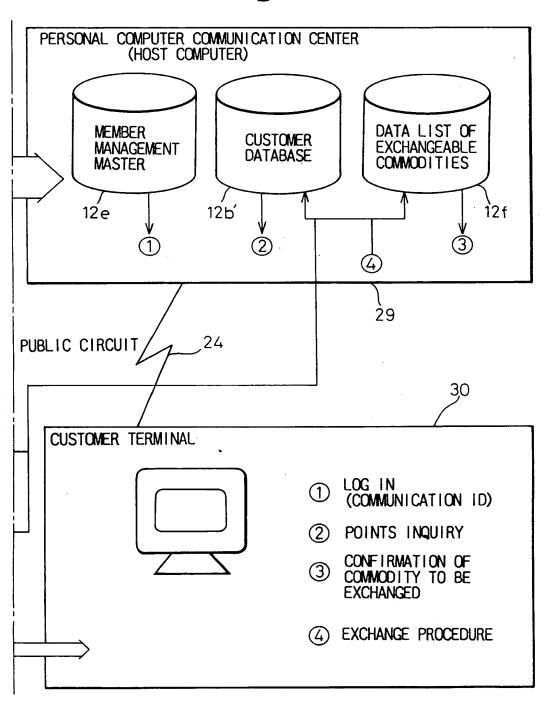


Fig.26 Fig.26(A) Fig.26(B)

Fig. 26(A)

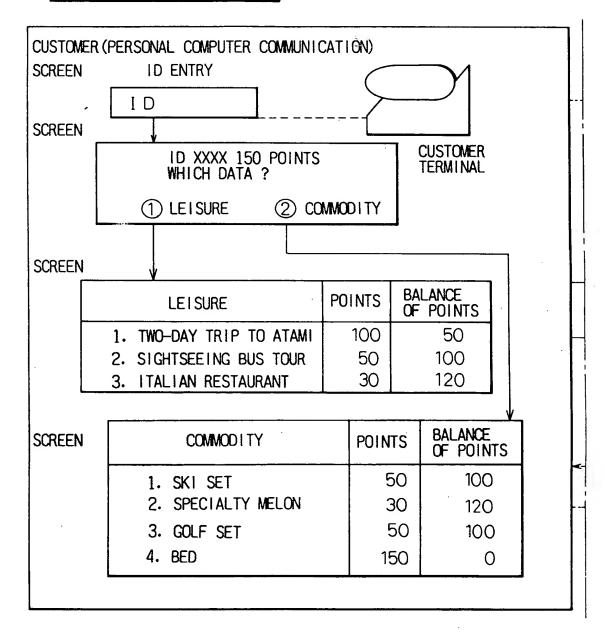
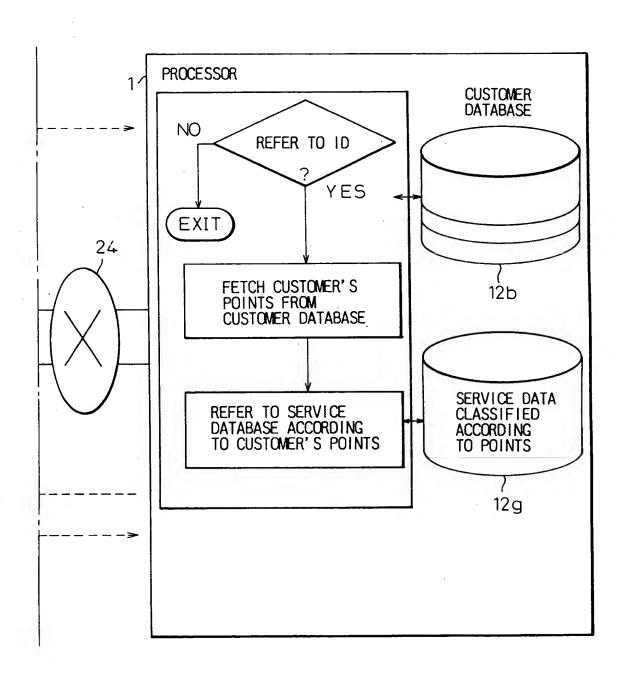


Fig.26(B)



46₅₄

Fig.27

Fig.27(A)

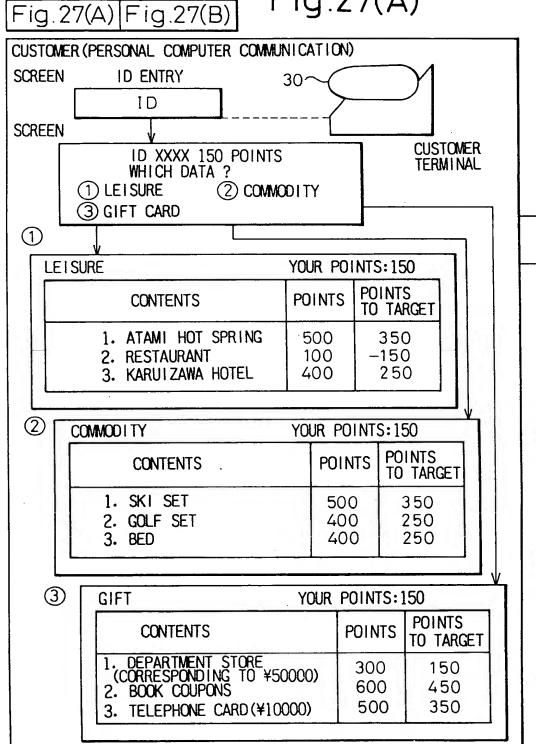


Fig.27(B)

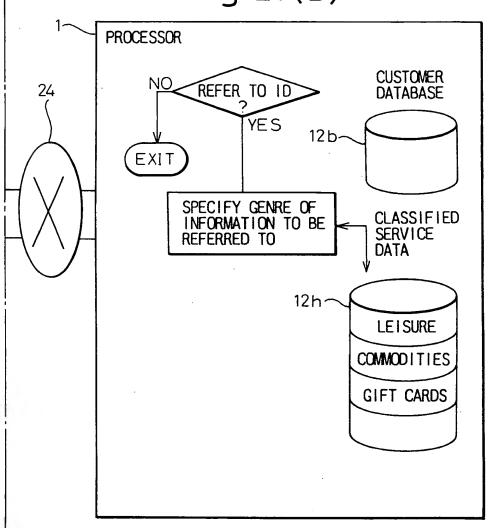


Fig.28 Fig.28(A) Fig.28(B) Fig. 28(A)

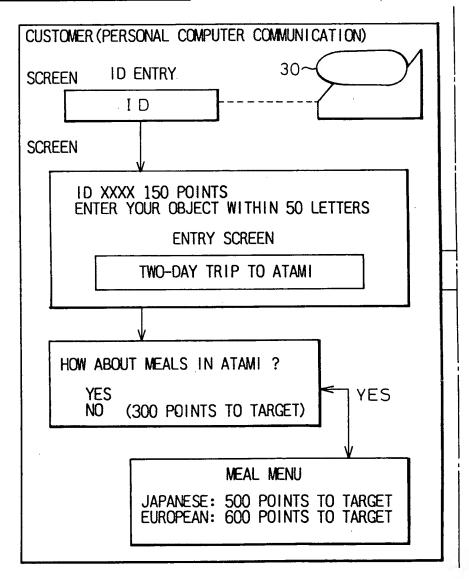
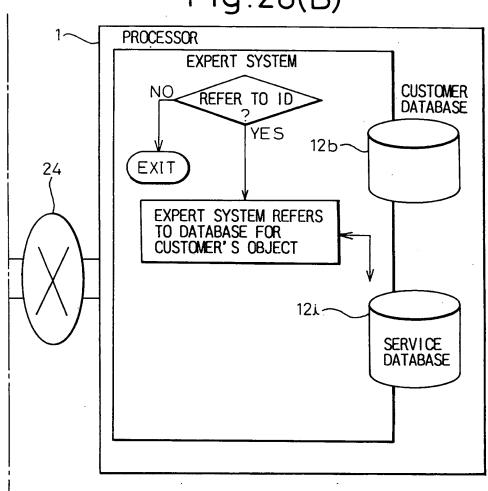




Fig.28(B)



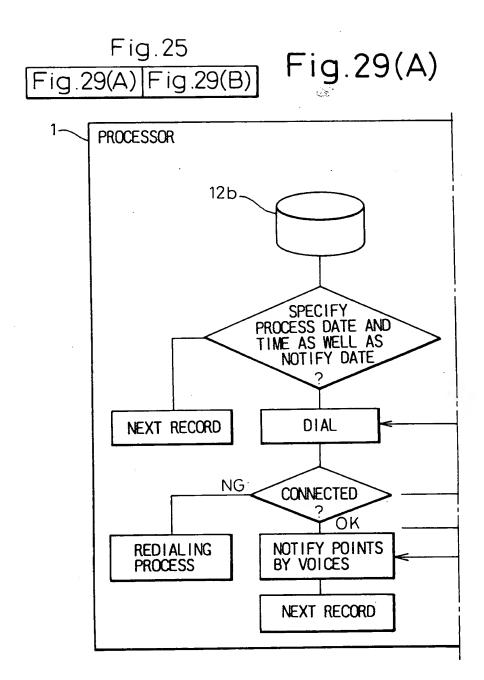
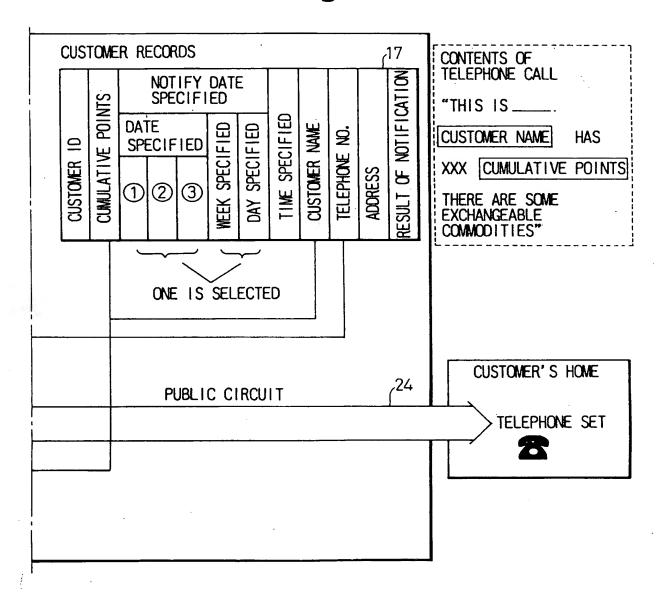


Fig.29(B)



52 54

Fig.30 (A)

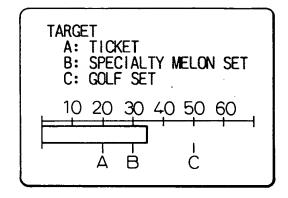


Fig. 30 (B)

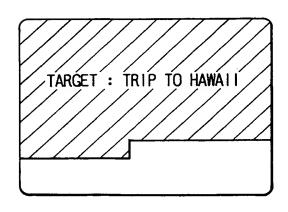






Fig.30 (C)

TARGET: LIGHT CAR

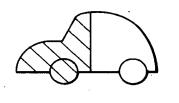


Fig. 30(D)

TARGET: LIGHT CAR



Fig.31

